

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
8015-1010SERIAL NO.  
10/003,310INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT  
(Use several sheets if necessary)APPLICANT  
Kenichi NAKAGAWA et al.FILING DATE  
December 6, 2001GROUP  
~~2851~~Art Unit  
2872

35 U.S.C. 1.98(b)

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
NG	AA	6,022,664	02/00	Washizu et al.	430	138	
	AB						
	AC						
	AD						

## FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NO.	PUBL. DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANSLATION YES NO
NG	AI	1 098 209 A1	05/01	EP	—	—	NO
NG	AJ	A 9-318801	12/97	JP	—	—	NO
NG	AK	A 5-333202	12/93	JP	—	—	NO
NG	AL	0 399 841 A2	11/90	EP	—	—	NO
NG	AM	A 2000- 275411	10/00	JP	—	—	NO
NG	AN	A 4-211252	08/92	JP	—	—	with English abstract
	AO						
	AP						
	AQ						

## OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

NG	AT	English Abstract of Japanese Reference No. 4-211252
	AU	
	AV	
	AX	
	AY	

EXAMINER

DATE CONSIDERED

11/12/04

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered.  
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<b>FORM PTO-1449</b> U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <small>(Use separate sheets if necessary)</small>  37 CFR 1.98(b)  OCT 31 2003 P.T.O. TRADEMARK OFFICE	<b>ATTY. DOCKET NO.</b> 8015-1010	<b>SERIAL NO.</b> 10/003,310
	<b>APPLICANT</b> Kenichi NAKAGAWA et al.	
	<b>FILING DATE</b> December 6, 2001	<b>GROUP</b> <del>2051</del> Art Unit 2872

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
AA			NONE			
AB						
AC						
AD						

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION							
		DOCUMENT NO.	PUBL. DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANSLATION YES NO
ABT	AI	A 11-102025	04/99	JP	—	—	with English abstract NO
	AJ						
	AK						
	AL						
	AM						
	AN						
	AO						
	AP						
	AQ						

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)		
ABT	AT	English Abstract of Japanese reference No. 11-102025
	AU	
	AV	
	AX	
	AY	

<b>EXAMINER</b> Nguyen	<b>DATE CONSIDERED</b> 11/12/04
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